Technical Data Sheet

Multicor DW 3 Spezial Light

Product description

- Dewatering fluid
- based on an isoparaffinic hydrocarbon mixture
- neutral odour
- low content of aromatics

Approval

Multicor DW 3 Spezial Light fulfils the Bosch negative list concerning aromatic containing substances.

Characteristics

Colour / DIN ISO 2049:	lighter 3.5
Density/15°C / DIN EN ISO 12185:	780 kg/m³
Viscosity/20°C / ASTM D 7042:	2.4 mm²/s
Flash point (Pensky-Martens) / DIN EN ISO 2719:	> 61 °C
Type of protective film:	slightly oily
Film thickness after dipping:	1 - 2 µ
Kesternich test / DIN EN ISO 6270-2:	25 cycles
Salt spray test / DIN EN ISO 9227:	11 hour(s)
Corrosion protection indoor storage:	12 months
Corrosion protection storage outside:	3 - 6 months

Application

Multicor DW 3 Spezial Light penetrates underneath and displaces water and humidity. At the same time the surface of the work piece is coated with a very thin, transparent, coherent protection film.

The product is used for drying wet small and mass-produced parts to avoid stains due to water spotting.

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ZG Division: Industrial Lubricants Zeller+Gmelin GmbH & Co. KG Schlossstr. 20 D73054 Eislingen/Fils - Germany Tel. +49 7161 802-0 - Fax +49 7161 802-290 www.zeller-gmelin.de - info@zeller-gmelin.de



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Multicor DW 3 Spezial Light is used to preserve the surface for the time of an interim storage and for transports under Central European climatic conditions with usual packaging.

Due to its excellent creeping properties Multicor DW 3 Spezial Light can also be used for the internal preservation of hollow parts.

The product is applied in as-delivered condition by dipping, spraying or manually e.g. by brush.

Degreasing

We recommend degreasing with aqueous-alkaline as well as solvent cleaners.

Storage

As the product is thickening at lower temperatures, we recommend to store it at room temperature (approx. 20 °C). However, this is a reversible process.

Note / Attention

The specifications of the film thickness are only guiding values which are highly dependent on the surface texture and the type of applications.

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